



**Ames Research Center
Aeronautical Test and Simulation Division**

VIRTUAL SIMULATION LABORATORY

A DEMONSTRATOR PROJECT FOR A VIRTUAL LABORATORY

**A virtual environment providing remote,
interactive participation with ARC
simulation laboratories**



**Expedites delivery of
aeronautical knowledge
obtained from simulation
experiments to US aircraft industry**

**Leverage the information
technologies inherent to
real-time simulation to
create an immersive,
highly interactive, virtual
environment tailored to
the needs of the
aeronautical design
process**

**This project will deliver a fully functional prototype, situated at JSC,
participating in a Space Shuttle simulation on the VMS in FY97.**

**POC: Tom Alderete ext. 4-3271
Simulation Laboratories**